

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	18	((SUNG-IK) near2 (PARK)). INV.	US-PGPUB; USPAT	AND	ON	2009/06/23 13:51
S2	14	((("6151354") or ("4148082") or ("4447901") or ("4827515") or ("6222891") or ("6292518")).PN.	US-PGPUB; USPAT; USOCR; DERWENT	OR	OFF	2009/06/23 13:58
S3	28	((("6128539") or ("6603804") or ("5737361") or ("6618443") or ("20020154248") or ("20030007554") or ("7254198") or ("5905742") or ("7342981") or ("5432821") or ("20030099289") or ("20020154247") or ("6850563")).PN.	US-PGPUB; USPAT; USOCR; DERWENT	OR	OFF	2009/06/23 14:03
S4	2	("6973121").PN.	US-PGPUB; USPAT; USOCR; DERWENT	OR	OFF	2009/06/23 14:05
S5	5	("4608699"   "5010317"   "5107488").PN. OR ("6973121").URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2009/06/23 14:40
S7	8	((("5303263") or ("20040213341") or ("20050129107") or ("6980609")).PN.	US-PGPUB; USPAT; USOCR; DERWENT	OR	OFF	2009/06/24 04:49
S8	2	("5828954").PN.	US-PGPUB; USPAT; USOCR; DERWENT	OR	OFF	2009/06/24 04:53
S9	4	((("6628738") or ("20040237117")).PN.	US-PGPUB; USPAT; USOCR; DERWENT	OR	OFF	2009/06/24 04:54
S10	10	((("7100182") or ("5802107") or ("6744822") or ("7315579")).PN.	US-PGPUB; USPAT; USOCR; DERWENT	OR	OFF	2009/06/24 11:21

S11	59	repeat\$3 with on?channel	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2009/06/24 11:25
S12	12712	synchroniz\$3 same first same second same frequency	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2009/06/24 11:26
S13	14	((("6151354") or ("4148082") or ("4447901") or ("4827515") or ("6222891") or ("6292518")).PN.	US-PGPUB; USPAT; USOCR; DERWENT	OR	OFF	2009/06/24 11:26
S15	28	((("6128539") or ("6603804") or ("5737361") or ("6618443") or ("20020154248") or ("20030007554") or ("7254198") or ("5905742") or ("7342981") or ("5432821") or ("20030099289") or ("20020154247") or ("6850563")).PN.	US-PGPUB; USPAT; USOCR; DERWENT	OR	OFF	2009/06/24 11:37
S16	2	("6973121").PN.	US-PGPUB; USPAT; USOCR; DERWENT	OR	OFF	2009/06/24 11:37
S17	18	((("20020154248") or ("20030007554") or ("7254198") or ("5905742") or ("7342981") or ("5432821") or ("20030099289") or ("20020154247") or ("6850563")).PN.	US-PGPUB; USPAT; USOCR; DERWENT	OR	OFF	2009/06/24 11:37
S18	8	((("5303263") or ("20040213341") or ("20050129107") or ("6980609")).PN.	US-PGPUB; USPAT; USOCR; DERWENT	OR	OFF	2009/06/24 11:37
S19	2	("5828954").PN.	US-PGPUB; USPAT; USOCR; DERWENT	OR	OFF	2009/06/24 11:37
S20	4	((("6628738") or ("20040237117")).PN.	US-PGPUB; USPAT; USOCR; DERWENT	OR	OFF	2009/06/24 11:37

S21	68	S10 or S13 or S15 or S16 or S17 or S18 or S19 or S20	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2009/06/24 11:38
S22	2	S12 S21	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2009/06/24 11:38
S23	5	S11 S12	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2009/06/24 11:42
S24	8	("20040008764"   "6281936"   "6320463"   "6335767"   "6515712"   "6600516"   "6751266"   "6917389").PN. OR ("7313208").URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2009/06/24 12:33
S25	12	("20010009556"   "20020145679"   "5694419"   "5774193"   "5852612"   "5884181"   "5978650"   "6233255"   "6249320"   "6313886"   "6400415"   "6414720"). PN. OR ("7487533"). URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2009/06/24 12:35
S26	38	((("3795865") or ("4321366") or ("5297165") or ("5450339") or ("5805480") or ("5852630") or ("5898731") or ("6038251") or ("6400760") or ("6505222") or ("20030099289") or ("6687292") or ("6853695") or ("4621366") or ("5867065") or ("6473133") or ("6810084") or ("6836517"))).PN.	US-PGPUB; USPAT; USOCR; DERWENT	OR	OFF	2009/06/24 13:25
S27	132	synchronous near2 repeater	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2009/06/24 13:29
S28	13	S12 S27	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2009/06/24 13:30
S29	1401	down\$4 with convert\$3 with shift\$3 with frequency	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2009/06/24 13:58

S30	55861	repeater	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2009/06/24 13:58
S31	65	S29 S30	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2009/06/24 13:58
S32	48	down\$4 with convert\$3 with shift\$3 with frequency with synchroniz \$5	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2009/06/24 13:58
S34	6	S31 S32	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2009/06/24 13:59
S35	88	down\$4 with convert\$3 with shift\$3 with frequency same synchroniz \$5	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2009/06/24 13:59
S38	12	down\$4 same convert\$3 same shift\$3 same frequency same synchroniz \$5 and repeater	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2009/06/24 14:00
S39	42	("3801913"   "4425664"   "4622694"   "4771464"   "4882614"   "4947454"   "5444863"   "5524124"   "5621455").PN. OR ("5694419").URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2009/06/24 14:20
S41	5	((feed?forward or feedforward) with equal? \$5 with decod\$3) and viterbi and sova	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2009/06/24 17:12
S42	18	((("20020154248") or ("20030007554") or ("7254198") or ("5905742") or ("7342981") or ("5432821") or ("20030099289") or ("20020154247") or ("6850563")).PN.	US-PGPUB; USPAT; USOCR; DERWENT	OR	OFF	2009/06/24 17:32
S43	12494	viterbi near decod\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2009/06/24 17:33
S44	8	S42 S43	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2009/06/24 17:33
S46	82	trace near back near depth	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2009/06/24 17:35

S47	1	S44 S46	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2009/06/24 17:35
S48	577	blind and (decision near directed)	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2009/06/24 17:36
S49	138	S43 S48	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2009/06/24 17:36
S50	7	S46 S49	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2009/06/24 17:36
S51	65	switch\$3 same blind same train\$4 same equaliz\$5	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2009/06/25 08:06
S52	11	((("6559894") or ("5341177") or ("6122015") or ("6778592") or ("7035353"))).PN.	US-PGPUB; USPAT; USOCR; DERWENT	OR	OFF	2009/06/25 08:11
S53	14	((("5592235") or ("6693958") or ("5886748") or ("5321512") or ("5121211") or ("5388701") or ("6384858"))).PN.	US-PGPUB; USPAT; USOCR; DERWENT	OR	OFF	2009/06/25 08:16
S54	9	((("6563868") or ("7116703") or ("3708766") or ("3716807"))).PN.	US-PGPUB; USPAT; USOCR; DERWENT	OR	OFF	2009/06/25 08:23
S55	85	switch\$3 same blind same decision same equaliz\$5	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2009/06/25 09:53
S56	51	switch\$3 same blind same (decision near direct\$3) same equaliz\$5	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2009/06/25 09:56
S57	5339	trace near back near depth or tbd	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2009/06/25 09:58
S58	2	S56 S57	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2009/06/25 09:58

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